

ABSTRACT

A housing for a turbocharger forms a housing jacket (6, 7) which surrounds a rotor space (15) for receiving a turbine rotor (18). The housing jacket consists of sheet metal at least in part. A connection pipe (4') provides for communication with an exhaust gas manifold (3, 4) of a combustion motor (20). To reduce heat losses, it is not only the housing jacket (6, 7, 22) which surrounds the rotor space (15) and consists of sheet metal, but at least the connection pipe (4') for communication with the exhaust gas manifold (3, 4) is shaped of sheet metal and is in heat conductive connection with the sheet metal of the housing jacket (6, 7, 22).

(Fig. 1)